Speaking the language of TBI

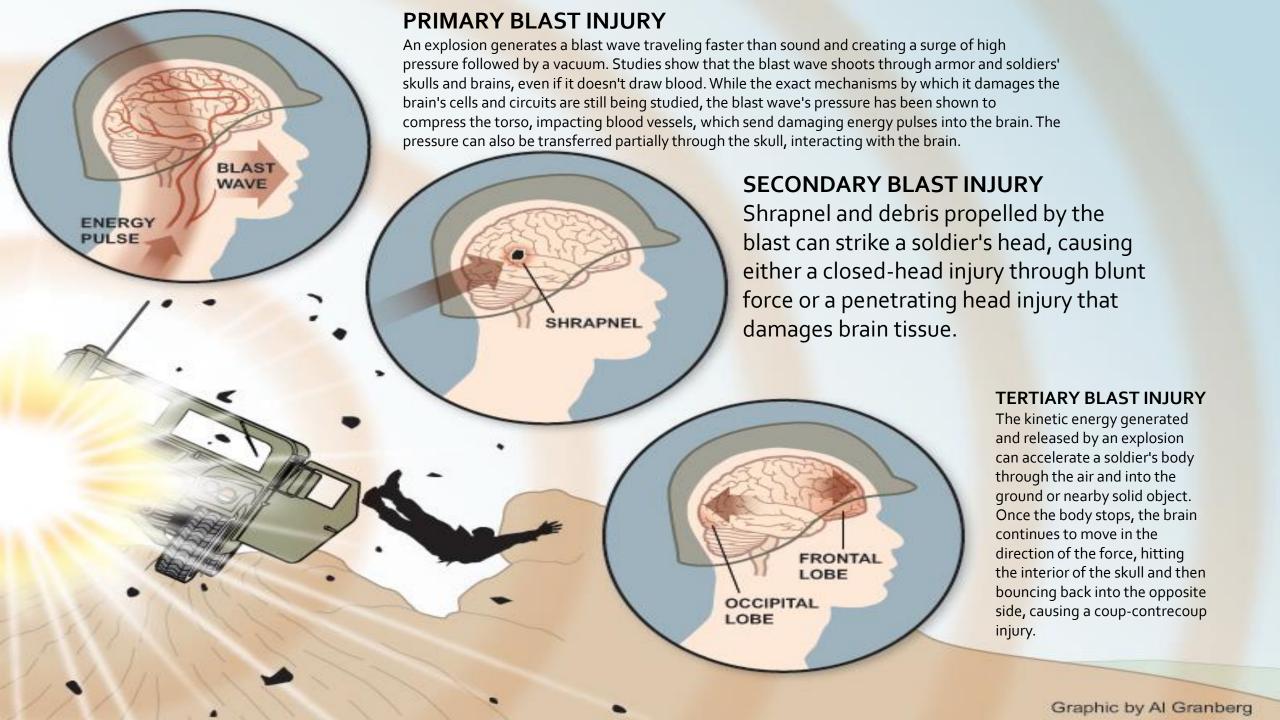
- Dan Overton MC, LMHC, MHP, CBIS
- TBI Program Coordinator WDVA



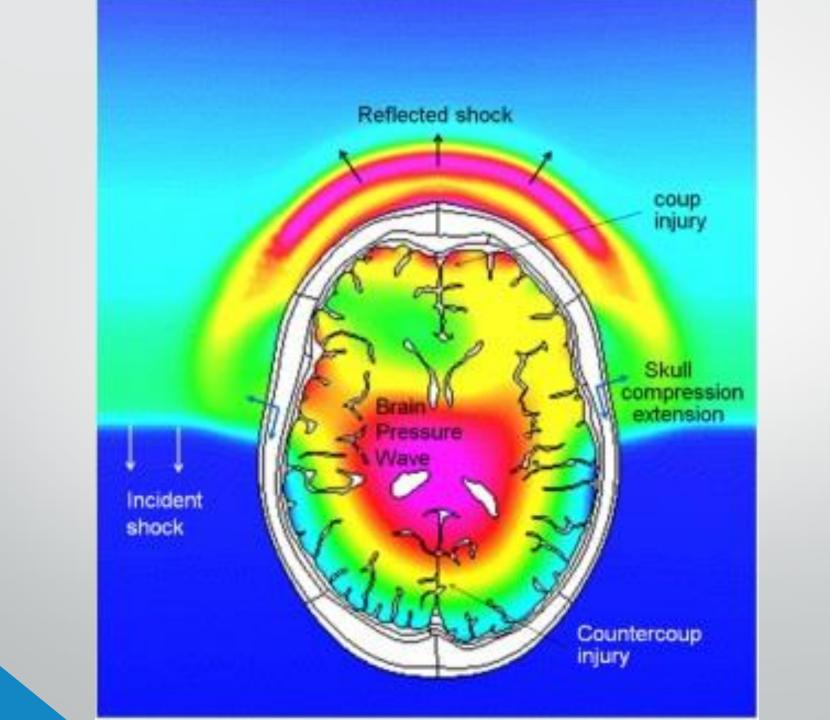


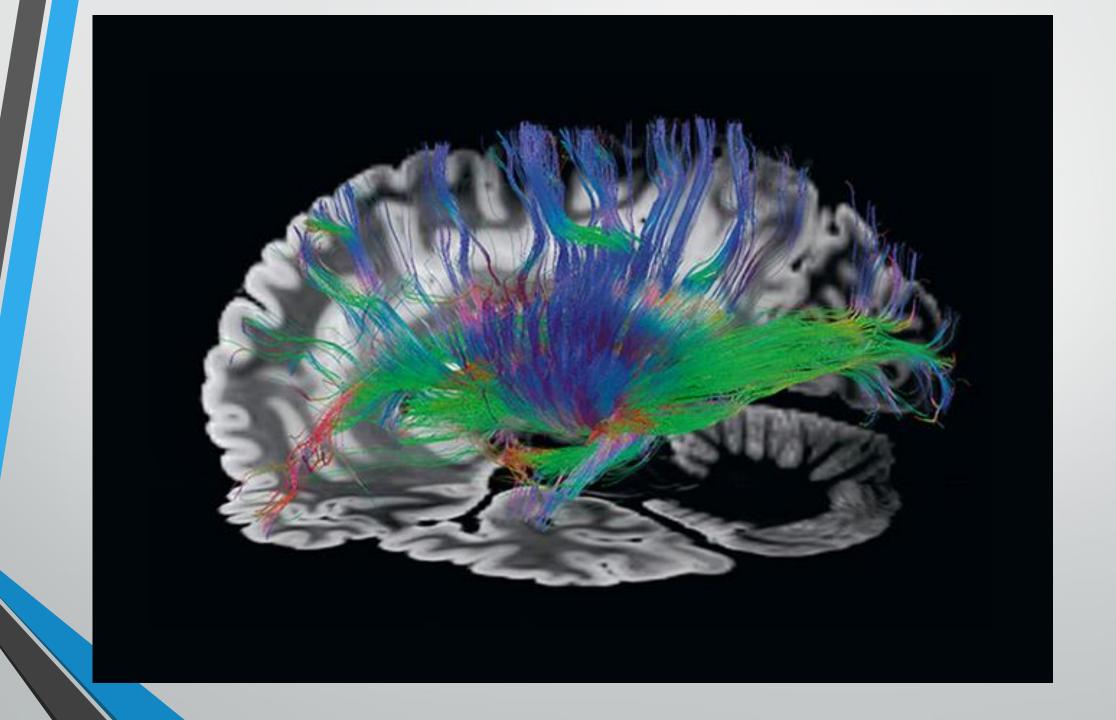


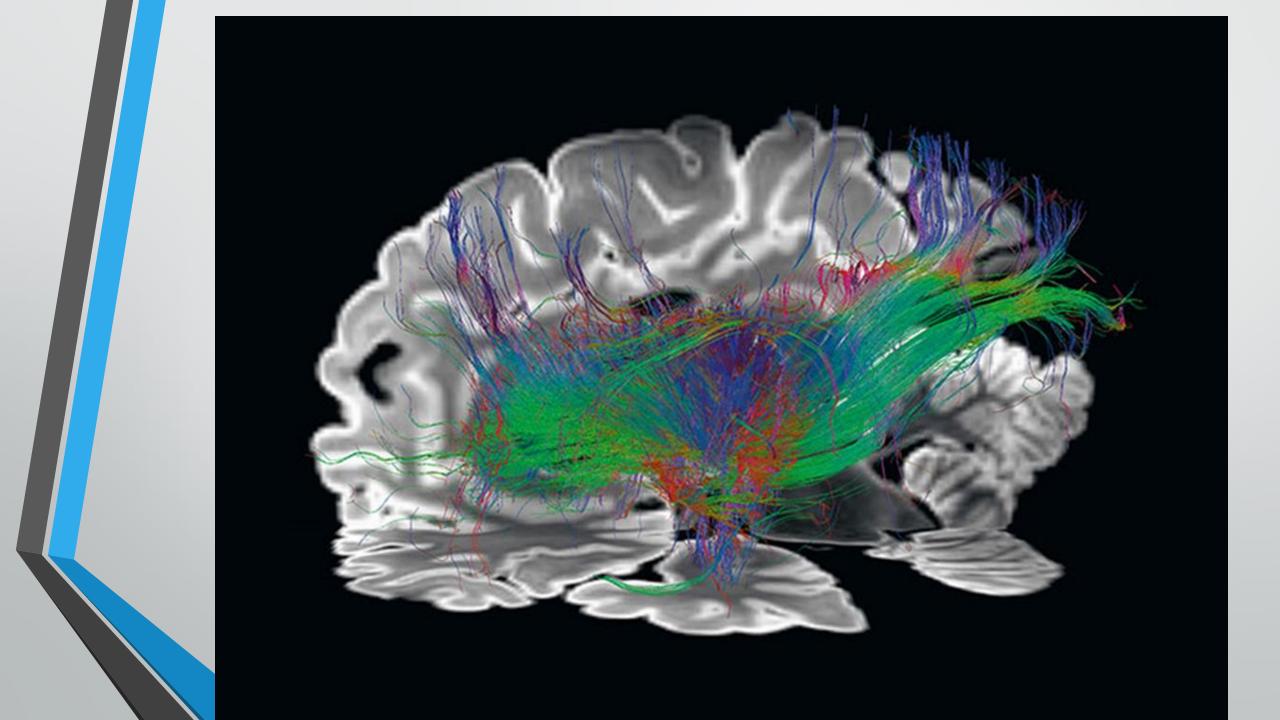
"Serving Those Who Served"

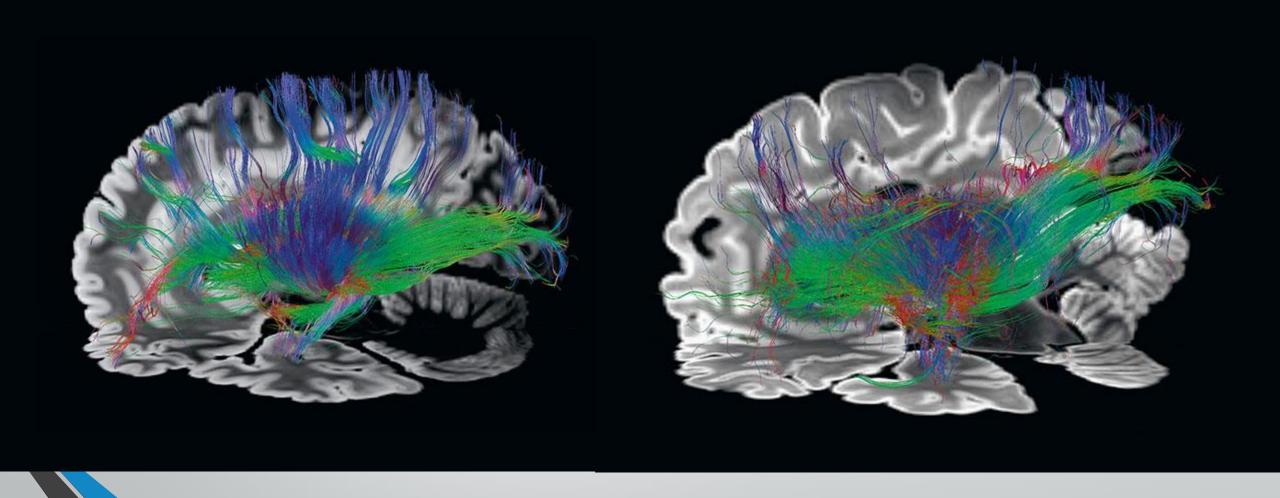


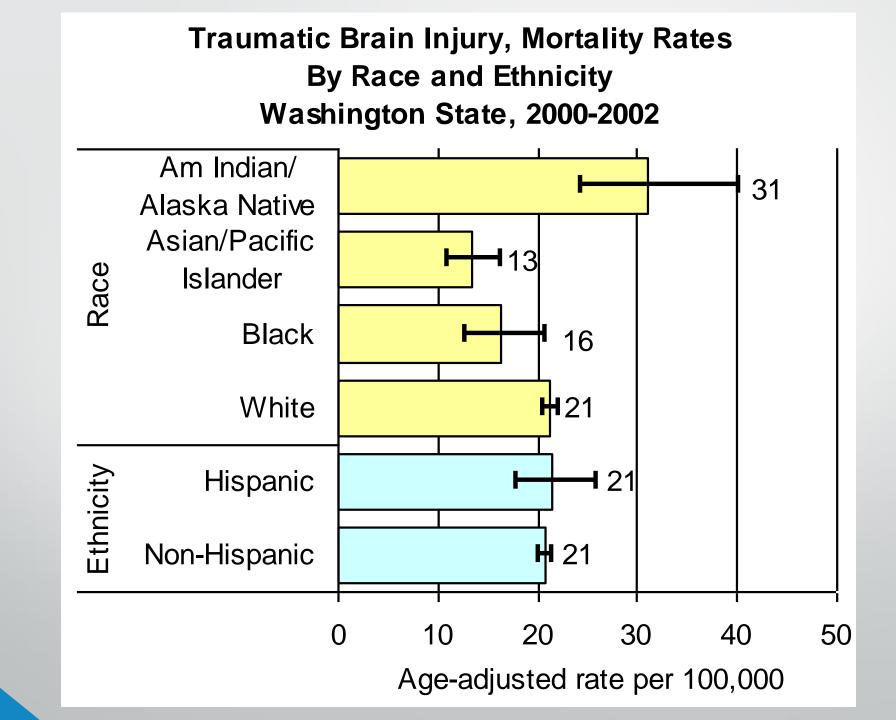












Increased risk of

- Depression
 - 59%
 - 24%
 - **8**3%
- Substance abuse:
- Reviews of five studies of people in substance abuse treatment showed estimates of prior TBI ranging from:
 - 10 to 15 %
 - 18 to 23 %
 - 38 to 63%.

- Incarceration
 - Same
 - Twice
 - More than twice
- And after one brain injury, the risk for a second injury is:
 - No greater
 - 3x greater
 - 4x greater

Signs and Symptoms of TBI

Inability to think clearly

Having trouble remembering

Concentration difficulties

Problems retaining new information

Headaches or dizziness

Fuzzy or blurred vision

Nausea or vomiting

Trouble with balance

Lack of energy or inexplicable exhaustion

Irritability

Unexplained sadness

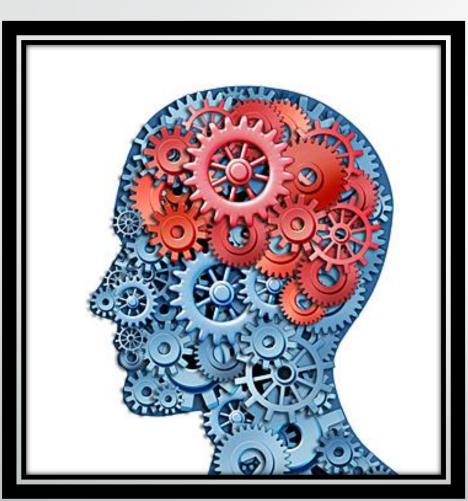
Anxiety or nervousness

Intense emotions

Dramatic changes in sleep habits

Difficulty falling asleep.

How does it affect us: An exercise

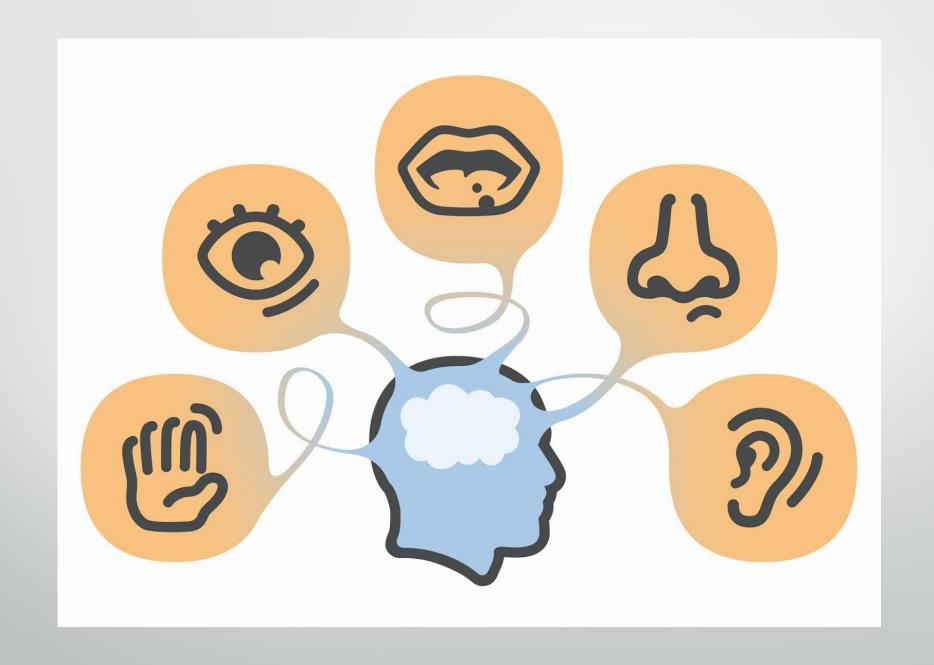


• The Wright family story

What do we do about it?

- Typical problems
 - Headaches
 - Sensory "overload"
 - Distractibility
 - Memory
 - Sleep problems
 - Emotional regulation
 - Impulse control

- Possible interventions
 - Pharmaceutics (can be atypicalanti-depressants, nerve type pain meds)/Non-pharmaceutics – treat like migraine. (Ex. Glasses)
 - Sensory management
 - Mindfulness
 - Prosthetic brains
 - Sleep hygiene, meditations, etc.
 - Mindfulness part II
 - Urge surfing



Color Psychology

Courtesy of the late, great American Demographics magazine, Feb. 2002

EFFECT: arousal, stimulation, increases heart and respiration rate

PREFERRED BY: achievers, highpowered, active women, most economically stabile, most secure EFFECT: warming, cheering

PREFERRED BY: creative 8 imaginative personalities, future oriented, spiritually sensitive, optimistic (though first color kids reach for, least favorite color overall)

EFFECT: calming, cleansing, cooling

PREFERRED BY: seeking constancy; conservative, steady N°1 color in America overall, N°1 for casual clothes, N° 2 for business clothes

EFFECT: mysterious, thoughtprovoking, complex, polarizing

PREFERRED BY: 18- to 29- yearolds, moody, androgynous, loved or hated more than any othre color

EFFECT: stimulation but less than red, in your face, vibrant, warning

PREFERRED BY: influentials, adolescents, extroverts, adventurous; second least favorite color overall

EFFECT: fresh, restful, healing revitalizing, nurturing

PREFERRED BY: opinion leaders, trendsetters, ecology-minded; N°2 favorite color overall

What do we do about it? (the short list)



- Do's
 - Increase self awareness
 - Identify symptoms and look for patterns
 - Work with psychiatry
 - Educate the care giver(s)
- Don'ts
 - Energy drinks
 - Alcohol
 - Extended strong stimuli
 - Fluorescent lights

Wrap up!

- How can we help:
 - Justice
 - Behavioral Health
 - Conversations and relations
- Resources:
 - Me!
 - Max!
 - Brain Injury Alliance of Washington
 - Brain Energy Support Team: BEST
 - Brainline.org
 - Defense and Veterans Brain Injury Center (DVBIC)
- Questions!?

